## SUPPLEMENTARY DATA

**Supplementary Table 1.** Distribution of the main reason for not seeking eye care among adults aged ≥40 years with diagnosed diabetes by states.

| State             | No need <sup>‡</sup> |             | Cost/Insurance |             | No eye doctor/travel/appointment <sup>†</sup> |            | Other¶ |             |
|-------------------|----------------------|-------------|----------------|-------------|---|------------|--------|-------------|
|                   | %                    | 95% CI      | %              | 95% CI      | %   | 95% CI     | %      | 95% CI      |
| New Mexico        | 56.6                 | (46.0,66.6) | 30.7           | (21.6,41.7) | 8.1   | (4.3,14.6) | 4.6    | (1.7,11.8)  |
| West Virginia     | 49.4                 | (41.0,58.0) | 30.3           | (22.9,38.8) | 5.7   | (3.1,10.4) | 14.5   | (9.4,21.8)  |
| Nebraska          | 49.3                 | (32.8,65.9) | 29.0           | (12.7,53.3) | 3.5   | (1.3,9.3)  | 18.3   | (10.6,29.7) |
| Iowa              | 46.9                 | (40.3,53.7) | 27.5           | (21.8,34.1) | 9.2   | (5.7,14.5) | 16.3   | (12.1,21.6) |
| Arkansas          | 46.1                 | (36.9,55.5) | 30.3           | (22.5,39.5) | 2.6   | (1.1,5.9)  | 21.0   | (14.1,30.1) |
| Wyoming           | 46.0                 | (38.4,53.9) | 35.0           | (27.6,43.2) | 4.4   | (2.2,8.5)  | 14.6   | (10.0,20.8) |
| Massachusetts     | 45.7                 | (31.6,60.6) | 12.6           | (6.6,22.5)  | 8.6   | (2.7,24.1) | 33.1   | (20.6,48.4) |
| Alabama           | 44.9                 | (40.7,49.2) | 32.8           | (28.9,36.9) | 6.4   | (4.8,8.5)  | 15.9   | (13.3,19.0) |
| Kansas            | 44.6                 | (37.3,52.0) | 30.3           | (23.9,37.5) | 6.6   | (4.0,10.7) | 18.5   | (13.5,24.8) |
| Texas             | 43.0                 | (33.7,52.8) | 32.1           | (23.8,41.6) | 7.9   | (4.4,13.8) | 17.1   | (11.4,24.8) |
| New York          | 42.6                 | (36.1,49.4) | 21.7           | (16.8,27.5) | 5.7   | (3.3,9.8)  | 30.0   | (24.3,36.4) |
| Indiana           | 42.4                 | (36.1,48.9) | 35.0           | (29.3,41.2) | 4.8   | (2.6,8.7)  | 17.9   | (13.8,22.8) |
| Arizona           | 41.3                 | (25.1,59.8) | 25.2           | (12.4,44.5) | 11.4  | (2.7,37.5) | 22.1   | (12.0,37.1) |
| Connecticut       | 40.7                 | (33.8,48.0) | 21.3           | (16.0,27.7) | 4.7   | (2.8,7.9)  | 33.3   | (26.9,40.4) |
| North<br>Carolina | 40.0                 | (33.7,46.6) | 39.5           | (33.0,46.4) | 5.7   | (3.1,10.3) | 14.8   | (10.6,20.3) |
| Ohio              | 37.9                 | (32.2,43.9) | 36.3           | (30.7,42.3) | 5.4   | (3.5,8.3)  | 20.4   | (16.4,25.0) |
| Maryland          | 37.1                 | (24.5,51.8) | 20.8           | (12.3,33.0) | 13.4  | (6.4,26.0) | 28.7   | (18.4,41.8) |
| Georgia           | 37.0                 | (32.3,42.0) | 33.9           | (29.1,39.1) | 7.2   | (5.1,10.0) | 21.9   | (18.0,26.3) |
| Colorado          | 35.9                 | (25.8,47.3) | 32.4           | (22.2,44.6) | 5.5   | (2.6,11.1) | 26.2   | (17.5,37.3) |
| Florida           | 34.9                 | (26.4,44.5) | 34.6           | (25.5,44.9) | 5.4   | (2.2,12.6) | 25.1   | (17.4,34.9) |
| Missouri          | 28.3                 | (20.3,38.0) | 47.8           | (36.9,58.9) | 1.2   | (0.4,3.7)  | 22.6   | (13.9,34.6) |
| Tennessee         | 27.0                 | (20.6,34.5) | 50.0           | (41.2,58.7) | 10.0  | (4.8,19.7) | 13.1   | (7.6,21.7)  |

<sup>\*</sup> Data source: Behavioral Risk Factor Surveillance System 2006-2010

<sup>† &</sup>quot;No eye doctor/travel/appointment" if respondents answered "do not have/know an eye doctor", "too far, no transportation", or "could not get appointments".

<sup># &</sup>quot;No need" if respondents answered "no reason to go" or "have not thought of it".

<sup>¶</sup> Other if respondents' answers not fitting into the preceding categories.